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10/698,974

10/31/2003

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12/14/2005

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EXAMINER

TANG, SON M

ART UNIT

PAPER NUMBER

2632

DATE MAILED: 12/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/698,974

Applicant(s)

BOLLES ET AL.

Examiner

Son M. Tang

Art Unit

2632

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-29 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-29 are rejected under 35 U.S.C. 102(e) as being anticipated by Saylor et al. [US 6,400,265; Saylor].

Regarding claim 1: Saylor discloses a configurable alarm system [see Fig. 1-2 and 11], comprising at least one user interface (240 or 242), which interfaces with:

- at least one alarm sensor (110);
- a dispatch configuration system (130) through which a user configures an alarm notification parameter (contacts 162, emergency 164, Police, Doctor or neighbors, see col. 4, lines 7-17 and 44-54), wherein said alarm notification parameter defines a primary action (such as dispatch notify by phone or Internet to a particular pre-defined notification parameter, col. 6, lines 53-55) if a pre-defined alarm event occurs; and
- an automated dispatch mechanism (inherently includes in 130), wherein said automated dispatch mechanism executes said primary action upon occurrence of said pre-defined alarm event (col. 7, lines 45-50).

Regarding claim 2: Saylor discloses multiple alarm notification parameters which defines a distinct primary action to be executed based on a distinct pre-defined alarm event

Art Unit: 2632

associated with each of said alarm notification parameters (i.e. the system contacts Doctor when panic alarm or call user's cell phone when a burglary alarm, see col. 7, lines 44-50, col. 8, lines 15-23 and col. 9 lines 26-45).

Regarding claims 3-4, 6-10: Saylor further discloses that each of said alarm notification parameters is independent (i.e. neighbors, police, fire department and user, etc.) and at least two of said alarm notification parameters correspond to one pre-defined alarm event, and define at least two different primary actions and two different primary actions are executed consecutively (such that when alarm occurred, the system contacts the user first, if can not reached in predetermined time the system contact an emergency notification consecutively, see col. 6, lines 40-55 and col. 9, lines 41-45).

Regarding claim 5: Saylor further discloses that at least two different primary actions are executed in parallel (such as an emergency entity 164, police, fire department and rescue squads, see col. 4, lines 51-54 and in addition the system notify user's identified neighbors col. 10, lines 38-47).

Regarding claims 11-13: Saylor further discloses that transfer of a pre-defined alarm event data packet to a pre-defined location which used to authenticate said pre-defined alarm event prior to executing said primary action (such that user being notified the pre-alarm before contacting an emergency, see col. 6, lines 40-47).

Regarding claim 14: Saylor discloses that the primary action activates a camera, which transmits an image of the vicinity proximate to said alarm sensor to a pre-defined location [see col. 14, lines 46-54].

Art Unit: 2632

Regarding claims 15-16: Saylor discloses that the interface (240, 242) is remotely connection to said dispatch configuration system (130) via the Internet [see Fig. 2-3 and 11].

Regarding claims 17-18: Saylor discloses that an electronically retrievable status indicator of a monitor area by the server [see Fig. 7-8 and 12c and col. 6, lines 1-3].

Regarding claim 19: Saylor discloses that the alarm notification parameters are download from a database (140, 142, 144 and 146) containing a plurality of pre-defined alarm notification parameters [see Fig. 1 and col. 4, lines 31-54].

Regarding claims 20-29: The claimed method steps are interpreted and rejected as rejection stated above.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Toyoshima [US 5,229,850], Vaio [US 6,271,752], Chang et al. [US 6,71,752] and Jones, III et al. [US 6,850,601].


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Son M. Tang whose telephone number is (571)272-2962. The examiner can normally be reached on 4/9 First Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel J. Wu can be reached on (571)272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2632

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Son Tang


Thomas J. Mullen, Jr.
Primary Examiner
Art Unit 2632

12-12-05